# **REBUTTAL TESTIMONY**

# OF

# **GEOFF MARKE**

Submitted on Behalf of the Office of the Public Counsel

# THE EMPIRE DISTRICT ELECTRIC COMPANY, LIBERTY UTILITIES (CENTRAL) CO. AND LIBERTY SUB CORP.

CASE NO. EM-2016-0213

July 20, 2016

## BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

)

In the Matter of The Empire District Electric Company, Liberty Utilities (Central) Co. and Liberty Sub Corp. Concerning an Agreement and Plan of Merger and Certain Related Transactions

Case No. EM-2016-0213

## **AFFIDAVIT OF GEOFF MARKE**

STATE OF MISSOURI ) ) ss COUNTY OF COLE )

Geoff Marke, of lawful age and being first duly sworn, deposes and states:

1. My name is Geoff Marke. I am a Regulatory Economist for the Office of the Public Counsel.

2. Attached hereto and made a part hereof for all purposes is my rebuttal testimony.

3. I hereby swear and affirm that my statements contained in the attached testimony are true and correct to the best of my knowledge and belief.

Geot

Subscribed and sworn to me this 20th day of July 2016.



JERENE A. BUCKMAN My Commission Expires August 23, 2017 Cole County Commission #13754037

Jerene A. Buckman Notary Public

My Commission expires August 23, 2017.

# **TABLE OF CONTENTS**

Testimony	Page
Introduction	1
Response to Merger Impact	4

#### **REBUTTAL TESTIMONY**

#### OF

#### **GEOFF MARKE**

### EMPIRE DISTRICT ELECTRIC COMPANY (ELECTRIC) EMPIRE DISTRIC GAS COMPANY, THE-INVESTOR (GAS) LIBERTY UTILITIES (CENTRAL) CO. INVESTOR (ELECTRIC) LIBERTY SUB CORP. INVESTOR (ELECTRIC) CASE NO. EM-2016-0213

### I. INTRODUCTION

#### **Q.** Please state your name, title and business address.

A. Dr. Geoffrey Marke, Economist, Office of the Public Counsel (OPC or Public Counsel), P.O.
 Box 2230, Jefferson City, Missouri 65102.

#### **Q.** Please describe your education and employment background.

A. I received a Bachelor of Arts Degree in English from The Citadel, a Masters of Arts Degree in English from The University of Missouri—St. Louis, and a Doctorate of Philosophy in Public Policy Analysis from Saint Louis University ("SLU"). At SLU, I served as a graduate assistant where I taught undergraduate and graduate course work in urban policy and public finance. I also conducted mixed-method research in transportation policy, economic development, and emergency management.

I have been in my present position with OPC since 2014 where I have been responsible for economic analysis and policy research in electric and gas utility operations. Prior to joining OPC, I was employed by the Missouri Public Service Commission ("Commission") where my primary duties involved reviewing, analyzing, and writing recommendations concerning electric integrated resource planning, renewable energy standards, and demand-side management programs for all investor-owned electric utilities in Missouri. I also have been employed by the Missouri Department of Natural Resources (later transferred to the Department of Economic Development), Energy Division where I served as the lead policy analyst on electric cases. I have worked in the private sector, most notably serving as the Lead Researcher for Funston Advisory based out of Detroit, Michigan. My experience with

19

20

21

1

2

Funston involved a variety of specialized consulting engagements with both private and public entities.

Q. Have you been a member of, or participated in, any work groups, committees, or other
 groups that have addressed electric utility regulation and policy issues?

- A. Yes. I am currently a member of the National Association of State Consumer Advocates (NASUCA) Distributed Energy Resource Committee, which shares information and establishes policies regarding energy efficiency, renewable generation, and demand-side management, and considers best practices for the development of cost-effective programs that promote fairness and value for all consumers. I also serve as a member on NASUCA's Electricity Committee and NASUCA's Water Committee each tasked with analyzing current issues affecting residential consumers.
- 12 Q. Have you testified previously before the Missouri Public Service Commission?
- A. Yes. A listing of the cases in which I previously have filed testimony and/or comments
  before this commission is attached in GM-R1.
- 15 **Q.** Please identify other OPC witnesses in this proceeding.
- A. In addition to my testimony, Ara Azad and Ryan Pfaff are filing testimony on behalf of the OPC. Ms. Azad will address concerns regarding: Ratepayer Protections pertaining to Accounting and Tax Issues, Transaction and Transition Costs, Energy Efficiency and Load Research, and Costs of Empire's Customer Information System; Employment in the State of Missouri; Charitable Contributions and Community Support; and Affiliate Transaction and Cost Allocation Matters. Ms. Azad will also testify on OPC's proposed Most Favored Nation condition.
- Mr. Pfaff will address concerns regarding: Corporate Governance and Ring-Fencing
   Provisions, matters related to Corporate Social Responsibility, and recommendations
   regarding a proposed Bill Credit and a Rate Case Moratorium. Mr. Pfaff will also provide

2

3

4

5

6

7

8

9

21

22

23

24

25

an overall review of the merits of the case, including the significant risks that will be transferred to ratepayers if the proposed merger is approved.

### Q. What is the purpose of your rebuttal testimony?

- A. The purpose of this rebuttal testimony is to respond to the Applicant's merger impact assessments articulated in the direct testimonies of:
  - Liberty Utilities ("LU") witness David Pasieka;
  - LU witness Peter Eichler;
  - LU witness Christopher D. Krygier; and
  - Empire District Electric ("Empire") witness Brad P. Beecher

#### 10 **Q.** Please state OPC's position on the proposed acquisition application.

A. OPC recommends the Commission reject the application of the proposed acquisition as it 11 12 would result in a detriment to ratepayers. As it stands, Empire ratepayers and regulators operate under the assurance of a known, stable local utility with over one-hundred years of 13 operating experience. Approval of this acquisition would represent an increase in orders of 14 magnitude at the level of organizational and affiliate complexity as well as a heightened risk 15 16 of diluted managerial and fiduciary responsibility. There are no proposed standards from which to judge success, no cost-savings benchmarks to strive towards, and no proposed ring-17 fence provisions to ensure captive ratepayers will not be exposed to increased harm. Instead, 18 there are only aspirational, vague and often redundant claims of benefits generalized across 19 20 four testimonies.

An acquisition designed to ensure no net detriment to ratepayers must offer enforceable promises—promises made possible by the acquisition: promises about new products or services, permanent cost savings, new forms of responsiveness to customers, reductions in outages or increased customer response time. At a minimum, these promises should be sufficient for the Commission to conclude that any incremental detriments of the proposed

1

2

3

4

5

6 7

8

9

10

11

12

13

14

15

merger are properly mitigated and/or offset by corresponding benefits. Instead the prevailing "benefits" can be summed as follows: 1) "nothing will change;" and 2) Empire's leadership and fiduciary responsibility will now be extended to all of LU Central's utilities in Texas, Arkansas, Iowa, Illinois and Missouri.

The former is unrealistic and runs counter to Liberty's own corporate strategy over the past five years (in which seven utilities were acquired) and the latter cannot reasonably be claimed a benefit.

A no-net detriment standard must not be judged as merely a decline from the immediate *status quo*. Doing so ignores less immediate, less tangible harm that can afflict complicated holding company structures: harm from excess debt, internal conflicts for capital, as well as pressures on local utility management to satisfy parent company goals that diverge from the utility's obligation to serve. Successful regulation should replicate the pressures of competition and therefore produce a public interest.<sup>1</sup> Speaking on the public interest standard for mergers and acquisitions, regulatory expert Scott Hempling provides the following analogy for the Commission to consider when evaluating an application:

Which doctor would you choose for your child—the one who finds nothing wrong or the one who prescribes the best diet, exercise and sleep practices?<sup>2</sup>

# II. RESPONSE TO MERGER IMPACT

### Q. Please list the transaction benefits asserted by LU witnesses Pasieka and Krygier.

 Both witnesses testimony include identical language in listing and describing seven general benefits for ratepayers the Company believes result from the acquisition. They include:

- 1. Efficiency of Scale;
- 2. Increased Management Capability;
- 3. Enhanced regional senior leadership support;

<sup>&</sup>lt;sup>1</sup> Hempling, S. (2014) "No Harm" Vs. "Positive Benefits": The wrong conversation about merger standards. <u>http://www.scotthemplinglaw.com/essays/no-harm-vs-positive-benefits</u> <sup>2</sup> Ibid.

Case IN	0. EM-2010-0215
	4. Board of Directors for LU Central;
	5. Enhanced financial capabilities;
	6. Maintenance of jobs; and
	7. Seamless transition <sup><math>3,4</math></sup>
Q.	Are there explicit benefits from "efficiency of scale" as a result of this acquisition?
A.	No. The argument for increased size is asserted without evidence and is listed merely as an
	aspiration:
	This scale is expected to result in greater management expertise, access to
	broader management capabilities, and an ability to capitalize on greater
	opportunities for <u>future efficiencies</u> (emphasis added). <sup>5</sup>
	Whether bigger is better cannot be determined through generalities and cannot stand on
	aspirations alone. Moreover, the parties are proposing no standards or benchmarks from
	which to support its assertion. Finally, far from a benefit, it is unclear how ratepayers are not
	at a disadvantage from having Empire's current management expand their operational scope
	and fiduciary responsibilities to utilities beyond Empire. The application fails to offer a
	standard that would allow a reasonable person to support this acquisition.
Q.	Are there explicit benefits from "increased management capability" as a result of this
	acquisition?
A.	No. This statement does not merit its own distinct category and is merely an extension of the
	first so-called "benefit." Restated, there is no way to know how increasing Empire's
	management responsibility to include gas operations in Montrose, Iowa benefit electric
	ratepayers in Joplin, Missouri. By diluting the managerial oversight from Empire Electric to
	Liberty Central, there is also an increased risk in the potential of a conflict of interest between
	utilities.
	Q. A.

<sup>&</sup>lt;sup>3</sup> Direct Testimony of David Pasieka, p. 5 through p. 7, 5. <sup>4</sup> Direct Testimony of Christopher D. Krygier, p. 6 through p. 8, 8. <sup>5</sup> Ibid, p. 6, 10-12.

1

2

4

6

7

8

9

10

11

12

13

21

22

23

24

#### Are there explicit benefits from "enhanced regional senior leadership support" as a **O**. result of this acquisition?

3 No. Again, this statement does not merit its own distinct category and is merely an extension A. of the first (and second) so-called "benefit." The Company's argument for enhanced regional senior leadership is described as follows: 5

> By reorganizing Liberty Utilities' operations under East, Central, and West regional divisions, each utility will now have closer access to senior level leadership.<sup>6</sup>

This premise is without foundation. As Empire ratepayer's already have "local" access to senior level leadership in the form of Empire's current senior level leadership. This is a benefit that Empire ratepayers enjoy under the utility's existing obligations. Diluting that benefit by minimizing local leadership for regional leadership would be better characterized as a detriment.

#### Are there explicit benefits from the creation of a "Board of Directors for LU Central" 0. 14 as a result of this acquisition? 15

No. It is unclear how expanding Empire's existing board of directors ("BOD") to the 16 A. newly-created LU Central is at all beneficial to Empire ratepayers and not a potential 17 liability. In short, Empire ratepayers would be surrendering a leadership board previously 18 19 commensurate with fiduciary duties solely to Empire alone to those of all utilities operating 20 in the proposed LU Central territory.

Equally troubling is this proposal only represents the immediate, tangible risk inherent with expanded BOD responsibility of known entities. Consider for a moment if LU Central elects to make additional acquisitions of other regulated or even non-regulated operations. There is no plan outlined as to what ring-fence protection Empire ratepayers would have if LU

<sup>6</sup> Ibid, p. 7, 5-7.

2

3

4

5

б

7

8

9

10

11

12

13

14

15

16

17

18

19 20

22

23

24

25

Central overextends itself. No thought is given or explanation provided on the potential unintended consequences such arrangement could create.

Q. Are there explicit benefits from the "enhanced financial capabilities" as a result of this acquisition?

A. I would direct the Commission to the rebuttal testimony of OPC witnesses Azad and Pfaff on this matter.

# Q. Are there explicit benefits from the assertion that all current employees will "maintain jobs" as a result of this acquisition?

A. No. LU witnesses Pasieka and Krygier assert that there will be no involuntary workforce reduction associated with this transaction. This same sentiment is repeated in LU witness Peter Eichler's testimony:

While there will be no involuntary job losses within the Empire group, it is anticipated that, through natural attrition, an additional \$2.2 million in labor savings will emerge. This is supported by Empire's 2-6% rate of annual attrition through employee turnover and retirements.<sup>7</sup>

To be clear, this is a "benefit" unrelated to the merger. Empire's 2-6% rate of annual attrition through employee turnover and retirement would happen regardless of whether or not Liberty acquires it. Therefore, this is not a "benefit" conferred as a result of the proposed acquisition. Further analysis of the applicant's proposed employment levels are discussed in greater detail in the rebuttal testimony of OPC witnesses Azad and Pffaf.

21 Q. Has there been any assurance that the acquisition will be a "seamless transition?"

A. No. On May 16<sup>th</sup>, 2016 parties met in Jefferson City for a technical session in which a PowerPoint slide deck was presented by the applicants specifically informing stakeholders on its transition plan to merge operations with its present affiliates in the newly created Liberty Central. Of particular note was a slide stating that a meeting was planned for June 2-3 in

<sup>&</sup>lt;sup>7</sup> Direct Testimony of Peter Eichler, p. 12 through p. 16-19.

	C submitted data requests 2019-2022 and then received the follows:
OPC DR-2019.	Please provide any and all templates for each "team" as referenced in the Missouri Technical Session slide deck presented in Jefferson City, MO. on May 16, 2016, slide #24 entitled Transition Governance Approach. Specifically, within the second bullet point, which states:
<u>Response:</u>	Each team develops a Transition Plan for their function with guidance and support from the Project Management Office (PMO)—templates will be provided. Transition teams are holding regular phone conferences to discuss transition planning issues, but have not finalized transition template documents. Once these are finalized they will be produced.
OPC DR-2020	In reference to OPC DR-2019 (stated above). Please provide a copy of each and every "teams" specific Transition Plan. Additionally,
	<ul> <li>a) Please include copies developed for each team listed on slide 27 entitled Transition Team Leads from the aforementioned report. If said team has no report please provide a narrative explanation as to why no report was produced.</li> </ul>
Response:	See response to OPC – Marke – No. 2019. Once such reports are completed, they will be produced.

OPC DR-2021.	In reference to OPC DR-2020 (stated above), if said plans have not been completed yet. Please provide completed copies following the June 2-3 Transition Team meets in Joplin.
<u>Response:</u>	Please see the response to OPC-Marke—No. 2019.
OPC DR-2022.	In reference to OPC DR-2021, please provide any and all documents (including but not limited to: handouts, reports, presentations) from the June 2-3 Transition Team meets in Joplin.
<u>Response:</u>	The June 2-3 Transition Team meeting was rescheduled due to scheduling conflicts. The Joint Applicants will produce responsive documents once the meeting occurs.

It is now July 20<sup>th</sup> and OPC has not received any further documentation or confirmation on the transition status of the applicants or identified synergistic benefits. It is my understanding that steps have been taken to address this through a discovery conference and additional information may be forthcoming in surrebuttal testimony.

It is important to remember that prior to the application, the parties had literally as long as they felt they needed to prepare their case. As it stands, it is unclear how the application supports the assertion that the transfer of control would result in a "seamless transition" that would not be detrimental to the public interest, let alone provide a benefit. The absence of any such evidence raises serious doubt as to the veracity of such a pronouncement.

2

4

6

7

#### Q. 1 What are your recommendations?

OPC recommends that the Commission reject the application of the proposed acquisition as it A. would result in a detriment to Missouri retail ratepayers. Further deficiencies as well as 3 proposed recommendations to mitigate risk and minimize the overall determinant to the 5 public interest may be found in the rebuttal testimony of OPC witnesses Azad and Pfaff.

#### Does this conclude your testimony? Q.

Yes, it does. A.

# CASE PARTICPATION OF GEOFF MARKE, PH.D.

Company Name	Employed Agency	Case Number	Issues
Empire District Electric Company, Empire District Gas Company, Liberty Utilities (Central) Company, Liberty Sub-Corp.	Office of Public Counsel (OPC)	EM-2016-0213	Rebuttal: Response to Merger Impact
Empire District Electric Company	OPC	ER-2016-0023	Rebuttal: Rate Design, Demand-Side Management, Low-Income Weatherization Surrebuttal: Demand-Side Management, Low-Income Weatherization, Monthly Bill Average
Missouri American Water	OPC	WR-2015-0301	Direct: Consolidated Tariff Pricing / Rate Design Study Rebuttal: District Consolidation/Rate Design/Residential Usage/Decoupling Rebuttal: Demand-Side Management (DSM)/ Supply-Side Management (SSM) Surrebuttal: District Consolidation/Decoupling Mechanism/Residential Usage/SSM/DSM/Special Contracts
Working Case: Decoupling Mechanism	OPC	AW-2015-0282	Memorandum: Response to Comments
Rule Making	OPC	EW-2015-0105	Missouri Energy Efficiency Investment Act Rule Revisions, Comments
Union Electric Company d/b/a Ameren Missouri	OPC	EO-2015-0084	Triennial Integrated Resource Planning Comments
Union Electric Company d/b/a Ameren Missouri	OPC	EO-2015-0055	Rebuttal: Demand-Side Investment Mechanism / MEEIA Cycle II Application Surrebuttal: Potential Study / Overearnings / Program Design Supplemental Direct: Third-party mediator (Delphi Panel) / Performance Incentive Supplemental Rebuttal: Select Differences between Stipulations

The Empire District	OPC	EO-2015-0042	Integrated Resource Planning: Special
Electric Company			Contemporary Topics Comments
KCP&L Greater Missouri	OPC	EO-2015-0041	Integrated Resource Planning: Special
Operations Company			Contemporary Topics Comments
Kansas City Power &	OPC	EO-2015-0040	Integrated Resource Planning: Special
Light			Contemporary Topics Comments
Union Electric Company	OPC	EO-2015-0039	Integrated Resource Planning: Special
d/b/a Ameren Missouri			Contemporary Topics Comments
Union Electric Company	OPC	EO-2015-0029	Ameren MEEIA Cycle I Prudence
d/b/a Ameren Missouri			Review Comments
Kansas City Power &	OPC	ER-2014-0370	Direct (Revenue Requirement):
Light			Solar Rebates
			Rebuttal: Rate Design / Low-Income
			Weatherization / Solar Rebates
			Surrebuttal: Economic Considerations/
			Rate Design / Cyber Security Tracker
Rule Making	OPC	EX-2014-0352	Net Metering and Renewable Energy
0			Standard Rule Revisions, Comments
The Empire District	OPC	ER-2014-0351	Rebuttal: Rate Design/Energy
Electric Company			Efficiency and Low-Income
,			Considerations
Working Case: Utility	OPC	AW-2014-0329	Comments: Response to Staff Report
Pay Stations and Loan		2011 0025	
Companies			
Union Electric Company			<b>Direct:</b> Rate Design/Cost of Service
d/b/a Ameren Missouri			Study/Economic Development Rider
u bi a Ameren Missouri	OPC	ER-2014-0258	<b>Rebuttal:</b> Rate Design/ Cost of Service/
	ore	LN-2014-0238	Low Income Considerations
			Surrebuttal: Rate Design/ Cost-of-
			Service/ Economic Development Rider
KCP&L Greater Missouri	OPC	EO-2014-0189	<b>Rebuttal:</b> CAM Sufficiency of Filing
	OFC	2014-0169	Surrebuttal: CAM Sufficiency of Filing
Operations Company	0.00	50 2014 0151	
KCP&L Greater Missouri	OPC	EO-2014-0151	Renewable Energy Standard Rate
Operations Company			Adjustment Mechanism (RESRAM)
			Comments
Liberty Natural Gas	OPC	GR-2014-0152	Surrebuttal: Energy Efficiency
Summit Natural Gas	OPC	GR-2014-0086	Rebuttal: Energy Efficiency
			Surrebuttal: Energy Efficiency
Union Electric Company	OPC	ER-2012-0142	Direct: PY2013 EM&V results /
d/b/a Ameren Missouri			Rebound Effect
			Rebuttal: PY2013 EM&V results
			Surrebuttal: PY2013 EM&V results
Kansas City Power &	Missouri Public	EO-2014-0095	Rebuttal: MEEIA Cycle I Application
		1	1
Light	Service		testimony adopted
Light	Service Commission Staff		testimony adopted
Light KCP&L Greater Missouri		EO-2014-0065	Integrated Resource Planning: Special

Kansas City Power &	DE	EO-2014-0064	Integrated Resource Planning: Special
Light			Contemporary Topics Comments
The Empire District	DE	EO-2014-0063	Integrated Resource Planning: Special
Electric Company			Contemporary Topics Comments
Union Electric Company	DE	EO-2014-0062	Integrated Resource Planning: Special
d/b/a Ameren Missouri			Contemporary Topics Comments
The Empire District	DE	EO-2013-0547	Triennial Integrated Resource Planning
Electric Company			Comments